

From owner-qrp-1@netcom.com Mon May 8 11:20:05 1995
From: rarland@grape.epix.net
Date: Mon, 8 May 1995 07:20:05 -0400 (EDT)
Subject: Re: Book List FAQ entries (fwd)
Message-Id: <Pine.SUN.3.91.950508071946.6116A-100000@grape.epix.net>

----- Forwarded message -----
Date: Sun, 7 May 1995 21:22:21 -0400 (EDT)
From: rarland@grape.epix.net
To: cebik@UTKVVX.UTCC.UTK.EDU
Cc: Rich K7YHA Arland <rarland@epix.net>
Subject: Re: Book List FAQ entries

On Thu, 4 May 1995 cebik@UTKVVX.UTCC.UTK.EDU wrote:

> Rich,
> Below are the entries, taken from your notes to me, that I plan to use in
> the Book List FAQ. Please correct any errors and provide data fills
> where known so that they can be as accurate as possible. Note that I
> have included the Tiare address so folks can obtain your books. Thanks.
> -73-

> LB, W4RNL

> =====
>
> Books of Interest to QRP Enthusiasts Version 0.1
> May 23 1995
> Compiled by L. B. Cebik, W4RNL e-mail: cebik@utkvx.utk.edu
>
>
> =====

Additions/Corrections follow:

> =====
> Books of Interest to QRP Enthusiasts
> =====
>
> =====
> QRP Operating, Technique, and History Books
> =====
>
> Author: Richard Arland, K7YHA

> Title: QRP, Vol. 1
 > Publisher: Tiare Publications (P.O. Box 493, Lake Geneva, WI 53147)
 > Year: 1992
 > Cost: \$14.95
 > ISBN #: 0-936653-33-7
 > Pages: 93
 > Contents: A basic book on QRP, focusing on the newcomer to the
 > QRP arena, helping him/her get off on the right foot;
 > includes lots of the author's personal philosophy.
 >
 > Author: Richard Arland, K7YHA, Ed.
 > Title: QRP, Vol. 2
 > Publisher: Tiare Publications
 > Year: 1994-
 > Cost: \$19.95
 > ISBN #: 0-936653-53-1
 > Pages: 130
 > Contents: A more advanced volume featuring many top names in the
 > QRP hobby (AA2U, N4BP, WB8VGE, etc.) telling how they
 > pursue various facets of QRP, such as DXing,
 > contesting, DXpeditions, antennas, satellites,
 > milli/microwatting, and solar power.
 >
 > Author: Richard Arland, K7YHA
 > Title: QRP, Vol. 3
 > Publisher: Tiare Publications
 > Year: 1995
 > Cost: \$14.95
 > ISBN #: 0-936653-66-3
 > Pages: 95
 > Contents: Devoted to equipment evaluations: commercial, kit,
 > new, used; how to buy used gear; also includes software
 > and antennas. Author warns: "this book is extremely
 > opinionated." (But...they're MY opinions...which
 are, of course, correct and worth reading!)

Vol-III sud be out within 2 weeks...just talked to the publisher tonite (5-7-95) and he assured me that copies would be available within 2 weeks.

NOTE: Review copies will be sent to Mike Czuhajewski, WA8MCQ, Doug Hendricks, KI6DS, Jim Fitton, W1FMR and The Right Rev. George Dobbs, G3RJV, for review in their publications.

In addition, QST, CQ, Worldradio, Monitoring Times, and Pop Comm will also receive review copies.

Tiare will be offering a "boxed set" of all three volumes at a special

price and I will pass this along when available.

72 rich
K7YHA

From owner-qrp-1@netcom.com Mon May 8 17:38:20 1995
Date: Mon, 8 May 95 12:38:20 CDT
From: msdooley@collie.aud.alcatel.com (Michael S. Dooley)
Message-Id: <9505081738.AA18442@collie.aud.alcatel.com>
Subject: Re: Cases

ooooo!! That's a great idea! Yu know I'm always trying to figure out what I'm gonna use for a case and you just solved the problem! B-) You ever read or hear something that, right after you read it you kind of just sit there going.. WOW...! Thanks for the great idea!

Mike KE4PC

> LB,
> One comment on the flat cases.....
> I have found several modem cases at hamfests, dumpsters, etc.
> Most of them are 1200 baud. Real nice because they have a slot in them for a
> pc board to slide into. They have a small speaker in there too! I was
> considering taking a hacksaw to them to shorten the length.
>
> 72 de cameron.
>

From owner-qrp-1@netcom.com Mon May 8 19:24:32 1995
Date: Mon, 8 May 95 15:24:32 EDT
From: Clark Fishman (FSAC) <cfishman@fsac3.pica.army.mil>
Subject: Cheap Filter
Message-Id: <9505081524.aa07707@FSAC3.PICA.ARMY.MIL>

Amateur Radio Supply is selling a 455 KHz IF filter for SSB
used in the TS950 xcvr...the folter sold for About \$150 and
is now \$6.95 each....that's right @6.95...they were \$9.95
a few months ago and I got 6 then...just ordered 10

looks like a high quality filtergreat for home brew RX's

let the solder flow,,, WA2UNN clark fishman cfishman@pica.army.mil

From owner-qrp-l@netcom.com Mon May 8 03:10:08 1995
From: Erik Werner <werner@cadman.cit.buffalo.edu>
Message-Id: <199505080310.XAA10674@cadman.cit.buffalo.edu>
Subject: Colorburst XTAL
Date: Sun, 7 May 1995 23:10:08 -0400 (EDT)

Anyone know where I can pick up a Colorburst XTAL (3579kHz)? I've read in many places that they can come from old TV's, but I don't have the luck of having one nearby.

Thanks

Erik

werner@cadman.cit.buffalo.edu

From owner-qrp-l@netcom.com Mon May 8 18:00:13 1995
Message-Id: <n1412187963.71640@msmailgw1.arlut.utexas.edu>
Date: 8 May 1995 12:00:13 -0600
From: "rohre" <rohre@arlut.utexas.edu>
Subject: Curtis Moved

Chuck Adams and the group:

Was that a Mountainview, CA no.?
My Electronic Industry Telephone Directory, '94-'95, says "Curtis Electro Devices moved to Rocklin, CA": (916) 632-0600, and FAX 632-0636. New adr.:

Curtis Electro Devices, Inc.
4345 Pacific St., Rocklin, CA 95677

From owner-qrp-l@netcom.com Mon May 8 19:02:46 1995
Message-Id: <9505081902.AA17601@garnet.inel.gov>
Date: Mon, 08 May 1995 13:02:46 -0600

From: LVE1@inel.gov (Larry East)
Subject: Dan's Small Parts

Has a new address for Dan surfaced yet? If you have it, please email it to me.

Thanks & 72, Larry W1HUE/7

From owner-qrp-1@netcom.com Mon May 8 02:47:47 1995
From: JEVERHART@cayman.vf.mmc.com
Date: Sun, 7 May 1995 22:47:47 -0400 (EDT)
Message-Id: <950507224747.20218279@carib.vf.mmc.com>
Subject: RE: Dayton/Pixie 2

Jim, you wrote:

> I just finished soldering up the Pixie 2 transceiver kit
> exactly 1 week after participating in the "Great Dayton
> Building Contest" sponsored by NorCal and K5F0.
> What a fun HB contest, for me it lasted a whole week !

<SNIP>

> All that remains is to make a contact and presumably I will
> be qualified for the last place prize.
> After all, the rules did not specify which night the contest
> ended.

<SNIP REMAINDER>

Since the contest began at 11 pm and concluded after midnight, I commented (at about 12:30 am) to Doug, KI6DS, that you could time the competition with a calendar. You just proved it conclusively! :-) :-)

Seriously, it was a super effort and lots of fun to watch, particularly your tutoring Pauline in the fine art of electronics construction. Since I had to leave for home early Sunday, it was the crowning touch to my Dayton experience.

Gee, I can hardly wait 'til next year.....

72/73,

Joe E. N2CX

From owner-qrp-1@netcom.com Mon May 8 13:55:02 1995
Date: Mon, 8 May 1995 09:55:02 -0400
From: teda@meaddata.com (Ted Albert)
Message-Id: <9505081355.AA03824@rain.meaddata.com>
Subject: Re: Dayton/Pixie 2

(Stuff deleted)

> I just finished soldering up the Pixie 2 transceiver kit
> exactly 1 week after participating in the "Great Dayton
> Building Contest" sponsored by NorCal and K5F0.
> What a fun HB contest, for me it lasted a whole week !
>

I enjoyed watching the teams build their rigs and talked with
Chuck and Doug during the event. I purchased two of the boards
from Chuck after the teams got under way.

(Stuff deleted)

> How about a sked with our new QRP-NE Colorburst Contest
> Manager - Ted KF8EE ?
>
> 72 Jim W1FMR

As soon as I can get one built, I will try for a sked. I should
have one going in a week or so. I know of at least one new design
along the lines of the pixie2 that is in the works now and another
that may be under way soon. I think the next running of the Colorburst
Sprint should be very interesting!

73 de Ted, KF8EE

From owner-qrp-1@netcom.com Mon May 8 00:37:47 1995
Date: Sun, 7 May 1995 18:37:47 -0600 (MDT)
From: Rick Zabrodski <zabrodsk@med.ucalgary.ca>
Subject: HW9 diode followup
Message-Id: <Pine.SUN.3.91.950507183133.28025C-100000@ume>

I posted earlier about the trials and tribulations of "homebrewing" the
WARC bands for my recently buildt (dec, 94) hw9. Just to let you know,
it was the in914 diodes that were the problem. Got those ba244 critters
from heath (plus a few spare parts for the future) this week and the warc
bands now working. Only getting 4 watts on 30m but plan to start at the
1 watt category in any case.

BTW, another question for you hw9 owners. It says in the manual to limit cw level to a certain point. In my case, this seems to be generally less than full output. Why? How likely will I blow something up if I increase cw level to achieve max output?

Dr. Rick Zabrodski BSc, MD, CCFP(E)	*	VE6GK
Email: zabrodsk@med.ucalgary.ca	*	NorCal 519 ARCI 7650 GQRP 8329
Phone 403-271-5123 Fax 403-225-1276	*	"Power is no substitute for skill"

From owner-qrp-l@netcom.com Mon May 8 14:41:24 1995
Date: Mon, 8 May 1995 09:41:24 -0500
From: adams@chuck.dallas.sgi.com (chuck adams)
Message-Id: <199505081441.JAA16488@chuck.dallas.sgi.com>
Subject: IQ130

I didn't expect so many complaints and I didn't expect so many people to call it a contest.

The object of the exercise was to get people away from the soldering irons and operate, although with the HB incentive they would have to build something and then get on the air. I had hoped that it would be a three month exercise in studying the propagation of 30M during the summer months and during the near minimum of the sunspot cycle.

I know about the rules against contests on 30M. I read. How in the world can something that goes on for 3 months and 24 hrs a day be a contest. Is there something wrong with attempting to get a group of people on the air? There was no contest type exchange. There was no time limit on a QSO.

Geez gang. Lighten up.

The exercise is hereby cancelled. EOT.

During the months of June to Sept I would still like to see people on 30M. I have two new rigs on the band that I will be trying out. Look for you there.

dit dit
--

Chuck Adams K5FO CP-60 adams@sgi.com

From owner-qrp-l@netcom.com Tue May 9 00:59:10 1995
Date: Mon, 8 May 1995 20:59:10 -0400 (EDT)
From: Richard Haynes <rhaynes@explorer.csc.com>
Subject: Re: IQ130
Message-Id: <Pine.SUN.3.91.950508205154.22611C-1000000@explorer.csc.com>

On Mon, 8 May 1995, chuck adams wrote:

> I didn't expect so many complaints and I didn't expect so many people
> to call it a contest.

<<<< snip >>>>

> The exercise is hereby cancelled. EOT.

Gee, I hate to see the "vocal minority" nix a good chance to try something new. Thanks for trying to move in a new direction. Exam is just around the corner and then I will see you on 30 this summer 8^).

72's Richard

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-----  
| Richard Haynes____N5QXF____QRP-ARCI____NorCal 601____NorTex QRP |  
| the comments and opinions are my own and not those of CSC .... |  
-----  
| If your mind should go blank, remember to turn off the volume. |  
-----
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From owner-qrp-l@netcom.com Mon May 8 15:25:07 1995
Date: Mon, 08 May 95 10:25:07 EST
From: "Bob White" <Bob_White@CCMAIL.AEROSYS.LORAL.COM>
Message-Id: <9504087999.AA799953899@CCMAIL.AEROSYS.LORAL.COM>
Subject: Re: IQ130 Exercise

Is the object of this EXERCISE to promote 30 meter QRP activity or to promote kit building? Many of us have built QRP kits but not necessarily for the 30 meter band. I think that if we can do something to increase the QRP activity on 30 meters the kit building activity for 30 meters will soon increase as well.

Mobile activity for the EXERCISE would be helpful for me as I am in the car 2 plus hours per day going to and from work, (all in one ARRL section). Perhaps one could be allowed to operate from one's primary

72.5,
Bob K2PH

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+----- \- \- \- \- -----+  
| Bob Schreibmaier K2PH | INTERNET: k2ph@dxis.monroe.pa.us |  
| (a.k.a. "The QRP'er") | ICBM: 40o55'N 75o30'W |  
| Kresgeville, PA | This space for rent. |  
+-----+  

```

From owner-qrp-l@netcom.com Mon May 8 03:57:28 1995
From: Mike.Czuhajewski@hambbs.wb3ffv.ampr.org (Mike Czuhajewski)
Subject: NE4040 notes
Date: Sun, 07 May 95 22:57:28 EST5EDT
Message-Id: <1995May07.225728.23208@wb3ffv.ampr.org>

Just a couple comments on the NE4040, which are really applicable to many rigs. W6TOY let me look at his, which he said was severely deaf (a comment I've heard before on qrp-l :-). I compared it to mine on a crystal oscillator, and it WAS pretty hard of hearing. After lots of troubleshooting, it turned out that the 22 uH inductor between the first NE602 and the crystal filter was open, and was acting as a very small capacitor instead of an inductor. A little signal was leaking through it but not much. I wound 20 turns of #28 on an FT37-61 core, verified that it was about 22 uH, and soldered in place. (The Q at 4 MHz was about 120.) It now hears a great deal better, though my HP 403C voltmeter on the output shows it is still about 8 dB weaker than mine. A little more work to do, but well on the road to recovery. Moral: do not put absolute trust in molded, encapsulated inductors--they can and do open up sometimes.

Also had trouble with mine--all three poly caps in the VFO went bad, one by one, since the rig is not in a box but flops around on the workbench with wires tacked onto it. They can't take a lot of abuse, and eventually the leads separated internally. Moral--treat with care and don't physically abuse them. (Attn Doug--this will be in the IX!)
73 and Queue Our Pea DE WA8MCQ

--
Mike Czuhajewski, user of the UniBoard System @ wb3ffv.ampr.org
E-Mail: Mike.Czuhajewski@hambbs.wb3ffv.ampr.org
The WB3FFV Amateur Radio BBS - Located in Baltimore, Maryland USA
Supporting the Amateur Radio Hobby, and TCP/IP InterNetworking

From owner-qrp-l@netcom.com Mon May 8 03:02:33 1995
From: N9DD@aol.com
Date: Sun, 7 May 1995 23:02:33 -0400
Message-Id: <950507230231_110557265@aol.com>
Subject: Re: New QRP Rigs at Dayton

There was one item of new equipment news that none of the Dayton reviews seems to have mentioned: Dave Benson NN1G mentioned an "in the works" SSB kit from Small Wonder Labs "not yet named" during his QRP forum presentation.

Dave didn't give any details but it sounds interesting!

I had a great time at Dayton but was a bit disappointed that FAR didn't have any QRPp "California Boards" with him, No one was selling Epiphyte kits (at least I didn't find any), and I didn't run across anyone who had the Murata SSB filters for the Epiphyte that seem to only be available from Europe. I would love to build my own SSB QRP rig. Hopefully the Small Wonder SSB rig will be worth waiting for. I plan on starting my SW-4030 this weekend. See you on 30 meters!

73,

Tom N9DD

From owner-qrp-l@netcom.com Mon May 8 17:33:00 1995
Date: Mon, 08 May 95 11:33:00 cst
From: "ROB CARUSO" <caruso-r@clavin.med.ge.com>
Message-Id: <9504087999.AA799957980@clavin.med.ge.com>
Subject: Optimised 40M Transceiver

Hello all. I'm interested in building the "Optimised transceiver for 7 MHz" that appears in the ARRL's QRP classic book and the 1993 ARRL handbook. Looking over the schematics and reading the writeup it appears to be an excellent rig to get started in QRP. Before building it I would like some feedback about the construction and operation of the rig from anybody that has built one or has heard anything about it. Did things work as planned and does it perform reasonably well? I also plan on using a printed circuit board instead of the dead bug method. Is there already a PCB out there for this project? (Why bother reinventing the wheel.) Any comments greatly appreciated.

TNX & 73 de VA3ROB

From owner-qrp-1@netcom.com Mon May 8 11:27:21 1995
From: adam@philadelphia.libertynet.org (Adam O'Donnell)
Message-Id: <9505081127.AA02921@philadelphia.libertynet.org>
Subject: Problem w/ Listserv
Date: Mon, 8 May 1995 07:27:21 -0400 (EDT)

For some reason, I am not receiving a copy of my own mail
from the list.

Was I taken off the mailing list?

Should I resubscribe?

--

Adam O'Donnell, N3RCS
Internet: adam@libertynet.org

There are three boxes you can use to change the government:

Soap, Ballot, and Jury.

Remember that the ammunition box is not included in the list.

-----BEGIN PGP PUBLIC KEY BLOCK-----

Version: 2.6.2

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=J0fv

-----END PGP PUBLIC KEY BLOCK-----

From owner-qrp-1@netcom.com Mon May 8 03:04:52 1995
From: Erik Werner <werner@cadman.cit.buffalo.edu>
Message-Id: <199505080304.XAA10658@cadman.cit.buffalo.edu>
Subject: Project #10 "A BFO for your \$40 SWR"
Date: Sun, 7 May 1995 23:04:52 -0400 (EDT)

I was wondering if the author of this article (Jeff, NH6IL) or anyone
who has constructed this circuit could lend me a hand. I'd like to add
this to a Montgomery Ward radio (26 yr old world band radio that can
pick up the 40 and 80m bands). I was planning on incorporating this
circuit to the radio so I could pick up SSB and CW clearly.

Thanks..

Erik Werner
werner@cadman.cit.buffalo.edu

From owner-qrp-1@netcom.com Mon May 8 16:28:31 1995
From: adam@philadelphia.libertynet.org (Adam O'Donnell)
Message-Id: <9505081628.AA09739@philadelphia.libertynet.org>
Subject: Q: Anyone else unsubscribed?
Date: Mon, 8 May 1995 12:28:31 -0400 (EDT)

I was UNSUBSCRIBED from the list this weekend.
Has anyone else experienced this before?
Thanks.

72, 73

--
Adam O'Donnell, N3RCS
Internet: adam@libertynet.org

There are three boxes you can use to change the government:
Soap, Ballot, and Jury.
Remember that the ammunition box is not included in the list.

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=J0fv

-----END PGP PUBLIC KEY BLOCK-----

From owner-qrp-1@netcom.com Mon May 8 11:00:52 1995
From: CLATON.CADMUS@hamlink.mn.org (CLATON CADMUS)
Date: Sun, 07 May 1995 14:06:30
Message-Id: <799851799.AA01599@hamlink.mn.org>
Subject: QRP ACCESSORY BOX

Hello Paul and the group,

I think your project is a great idea.

BE>TransMatch: I am considering the "Z-Match" circuit for three reasons.

- > 1) It is simple. It does not have a switched/roller inductor
- > There are only two tuning adjustments.
- > 2) It works with both Balanced and Unbalanced lines.
- > 3) It covers a fair range of Z mismatch

BE> For more info on the circuit, check out Bill Orr's "Radio Fun" cols
> in the Aug 93 - Oct 93 issues of CQ. (For those who are interested,
> email me and I'll try to email back an ASCII version of the schematic)

I would like to see the schematic, thanks.

BE>There isn't room for much more, though suggestions are welcome.

You might consider an actual power supply for home use. Although there is a lot of outdoor qrp activity, most qrp operating is done in the shack or at least at locations where 110vac is available. Sure beats lugging a battery if you don't have to. :-)

There was a similar project article many years back in 73. Hang on....

Step step step.....look look look....Aha!

Yep, found it. T'was in the first issue of 73 I ever got, August '81 page 26, titled "The Supernova Station Organizer" (that W. Green flair you know). Written by F.T. Marcellino W3BYM as an accessory for the HW-8. Power supply, transmatch, SWR meter and Curtis keyer. Looks pretty good, article has nice color photos.

Hope this helps

73 de Claton Cadmus, KA0GKC

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| FIDOnet= Claton Cadmus 1:282./100 |  
| INTERNet= Claton.Cadmus@hamlink.mn.org |  
| PACKETnet= KA0GKC@WB0GDB.#STP.MN.USA.NA |  
| AT&Tnet= (612)920-5126 |  
| MAILnet= 3985 Alabama Ave. S. / St. Louis Park, MN 55416 |  
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* SLMR 2.1a * HAMFEST verb 1) The art of sneaking stuff in the house.

---NoSnail v1.17

HAM>link< RBBS - Serving the Amateur Radio Community Since 1983

- 612/HAM-0000 v.34 Ham Radio Spoken Here!!
- 612/HAM-1010 v.32b Reply to sender @ hamlink.mn.org

From owner-qrp-1@netcom.com Mon May 8 19:27:29 1995
Date: Mon, 08 May 95 09:27:21 MEZ
From: Urs Schlegel <schlegel@ccgate.ari.ch>
Message-Id: <9505080927.A09596@ccgate.ari.ch>
Subject: QRP calling frequencies

QRP calling frequencies as they are published in Europe:

CW:	160m	1843	SSB:	80m	3690
	80	3560		40	7090
	40	7030		20	14285
	30	10106		10	28885
	20	14060			
	15	21060			
	10	28060			

didahdidahdit didididahdidah

Urs HB9HAU schlegel@ccgate.ari.ch

From owner-qrp-1@netcom.com Mon May 8 16:32:45 1995
Date: Mon, 8 May 1995 09:32:45 -0700 (PDT)
From: John Dundas <ab6dg@netcom.com>
Subject: QRP+ key clicks?
Message-Id: <Pine.3.89.9505080947.A3619-0100000@netcom20>

Hi all--

I have now had a couple of reports of "bad key clicks" on my QRP+, so I want to see if anyone else has had this problem, and if anyone has any suggestions.

When the reports were received, I was running the QRP+ off a big Astron supply, so I don't think it is a voltage related problem. In the most recent report, the problem didn't start until about 5 minutes into the qso. I was not thinking clearly enough at that time to immediately listen to myself on another receiver, but tried that this morning, and could detect no clicks at all. It appears to be an intermittent problem, because I have had many contacts with good reports.

I am using an external keyer, the batteries in which are probably about gone, but that doesn't seem like a possible source to me.

Thanks in advance for any ideas!

72/3 de John AB6DG

From owner-qrp-1@netcom.com Mon May 8 04:46:07 1995
From: CamQRP@aol.com
Date: Mon, 8 May 1995 00:46:07 -0400
Message-Id: <950508004606_110660249@aol.com>
Subject: See you in Dallas

Chuck-

I'll make a few dummy contest certificates for the QRP display at Dallas, and for whomever might also want one for promotional purposes.

I will also bring them with me, as I plan on being there. Sign me up to man the booth.

72/73, Cam N6GA

From owner-qrp-1@netcom.com Mon May 8 22:19:59 1995
From: adam@philadelphia.libertynet.org (Adam O'Donnell)
Message-Id: <9505082219.AA22462@philadelphia.libertynet.org>
Subject: sw-40 vs. NN1G 40-40??
Date: Mon, 8 May 1995 18:19:59 -0400 (EDT)

What is the difference between the Small Wonders 40 and the NN1G 40-40?
Is there any major design changes?

--

Adam O'Donnell, N3RCS
Internet: adam@libertynet.org

There are three boxes you can use to change the U.S. government:
Soap, Ballot, and Jury.

-----BEGIN PGP PUBLIC KEY BLOCK-----

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